

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A cooling roll stand comprising:

a device for applying a liquid mixture of a silicone oil concentrate and at least water to a web-shaped printing material, the device having:

a reservoir for the silicone oil concentrate,
a supply source for the water,
a mixing tank for the silicone oil concentrate and the water,
an applicator for transferring the liquid mixture onto the printing material,
the applicator having at least one container for the liquid mixture, and
a buffer tank for the silicone oil concentrate separated from the mixing tank, the buffer tank receiving the silicone oil concentrate from the reservoir; and
a cooling roll for the web-shaped printing material.

Claim 2 (original): The device as recited in claim 1 wherein the device further includes a supply line from the buffer tank to the mixing tank and a valve in the supply line operated by a control unit and/or regulating unit so that a continuous, or quasi-continuous, or intermittent flow of the silicone oil concentrate is produced.

Claim 3 (original): The device as recited in claim 2 wherein the device further includes a second supply line from the supply source to the mixing tank, and a second valve in the second supply line operated by the control unit and/or regulating unit so that a continuous, or quasi-continuous, or intermittent flow of the water is produced.

Claim 4 (original): The device as recited in claim 2 wherein the applicator has a float element or a fill level sensor connected to the control unit and/or regulating unit for signal transmission and/or data transmission as a function of a fill level.

Claim 5 (original): The device as recited in claim 1 wherein the container of the applicator is designed as a trough, and the applicator includes an applicator roll transferring the liquid mixture from the trough onto the printing material.

Claim 6 (original): The device as recited in claim 5 wherein the device further includes a motor, and the applicator roll is driven by the motor, the motor being controlled and/or regulated by a control unit and/or regulating unit in such a way that the rotational speed of the applicator roll is modifiable.

Claim 7 (original): The device as recited in claim 1 wherein the mixing tank has a smaller volumetric capacity than the buffer tank.

Claim 8 (original): The device as recited in claim 7 wherein the mixing tank has a volumetric capacity of approximately one liter and the buffer tank has a volumetric capacity of approximately ten liters.

Claim 9 (canceled).

Claim 10 (canceled).

Claim 11 (canceled).

Claim 12 (canceled).

Claim 13 (canceled).

Claim 14 (new): The cooling roll stand as recited in claim 1 wherein the applicator includes a roll contacting the container.

Claim 15 (new): The cooling roll stand as recited in claim 1 wherein the applicator transfers the liquid mixture directly to the web-shaped printing material.